

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031822\
 Data File : VY007898.D
 Acq On : 18 Mar 2022 13:37
 Operator : SY/MD
 Sample : N1847-06RE
 Misc : 7.72g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CG-B1-030722-0-1-BDRE

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M

Title : SW846 8260

Signal : TIC: VY007898.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.052	33	38	44	rBV	12795	20776	1.38%	0.262%
2	3.948	342	349	359	rBV	20207	53481	3.55%	0.673%
3	4.704	465	473	482	rBV4	8644	30130	2.00%	0.379%
4	6.990	840	848	860	rVB2	11654	32204	2.14%	0.405%
5	7.716	956	967	973	rBV	208573	517974	34.40%	6.521%
6	7.789	973	979	993	rVB	366874	840801	55.84%	10.585%
7	8.143	1026	1037	1048	rBV	214757	485438	32.24%	6.112%
8	8.685	1115	1126	1139	rBV	559279	1125950	74.77%	14.175%
9	10.179	1363	1371	1380	rBV	882202	1505797	100.00%	18.958%
10	11.490	1579	1586	1596	rVB	725546	1157062	76.84%	14.567%
11	12.002	1662	1670	1676	rBV9	8712	23305	1.55%	0.293%
12	12.483	1741	1749	1758	rBV2	593553	1013142	67.28%	12.755%
13	12.642	1772	1775	1782	rVB8	8058	15688	1.04%	0.198%
14	12.733	1784	1790	1794	rBV6	10723	20163	1.34%	0.254%
15	12.812	1797	1803	1808	rBV	34207	56362	3.74%	0.710%
16	12.971	1823	1829	1836	rBV2	10775	23004	1.53%	0.290%
17	13.117	1849	1853	1858	rBV2	12367	19036	1.26%	0.240%
18	13.428	1897	1904	1915	rVB	430686	702278	46.64%	8.841%
19	13.751	1951	1957	1961	rBV3	13952	21213	1.41%	0.267%
20	13.965	1987	1992	1998	rVB2	25205	42937	2.85%	0.541%
21	14.416	2062	2066	2070	rVB5	9954	15341	1.02%	0.193%
22	14.611	2094	2098	2103	rVB	32829	42801	2.84%	0.539%
23	14.727	2113	2117	2124	rVV5	9871	15133	1.00%	0.191%
24	15.135	2181	2184	2192	rVB6	13268	21275	1.41%	0.268%
25	15.214	2192	2197	2202	rBV4	18143	33689	2.24%	0.424%
26	15.434	2228	2233	2241	rVB	53963	84089	5.58%	1.059%
27	16.361	2379	2385	2392	rBV3	13362	23930	1.59%	0.301%

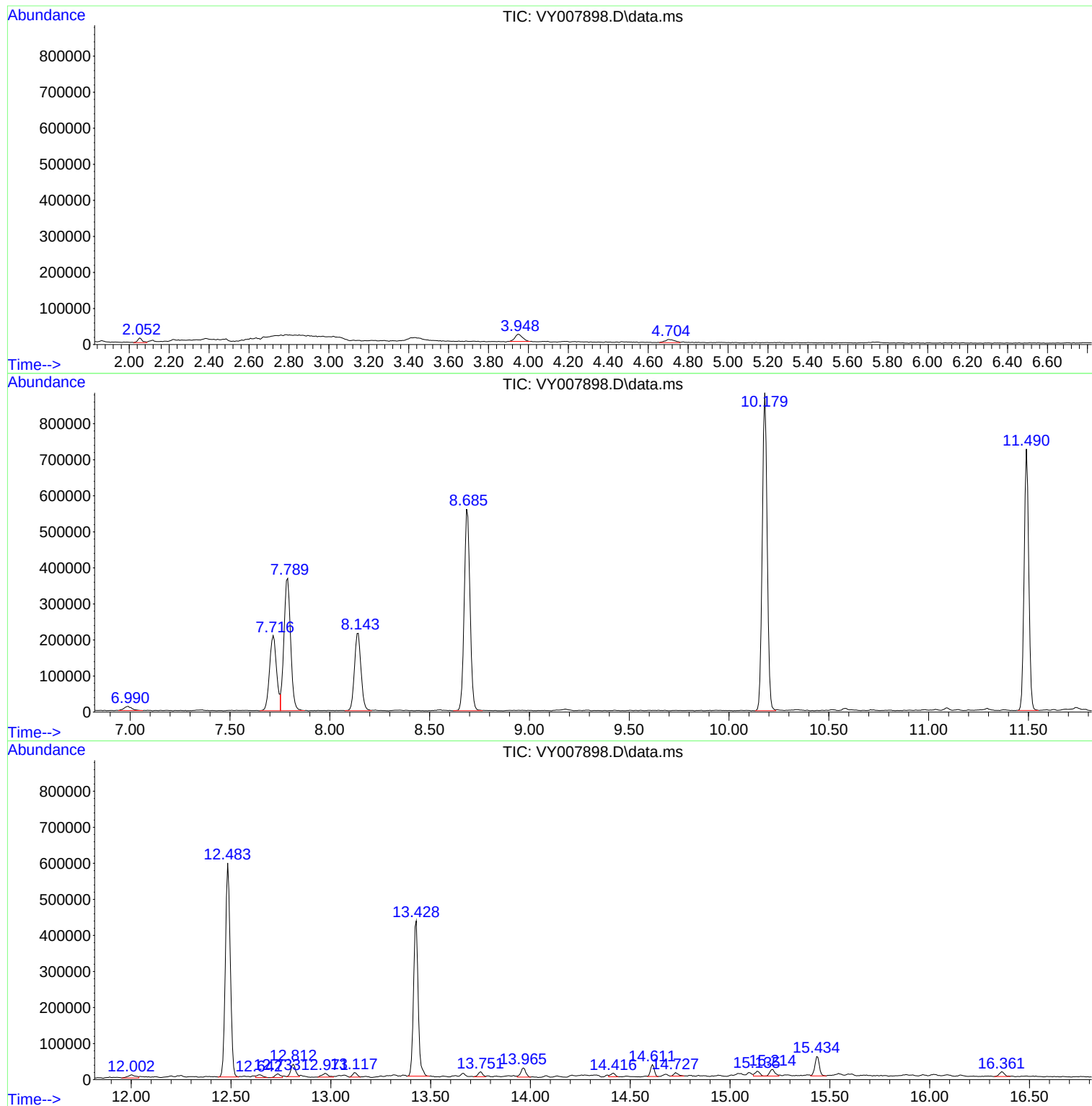
Sum of corrected areas: 7942999

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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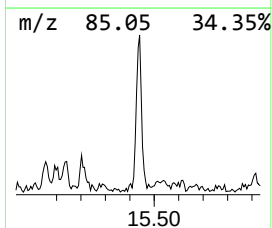
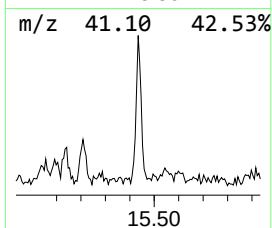
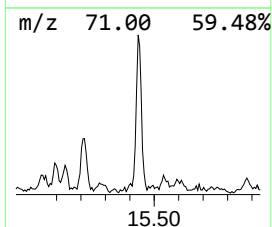
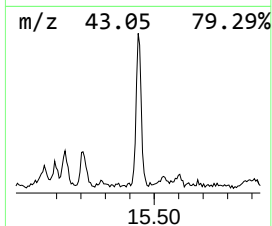
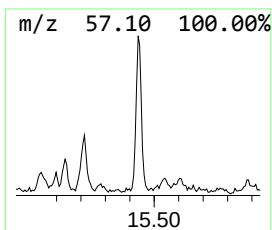
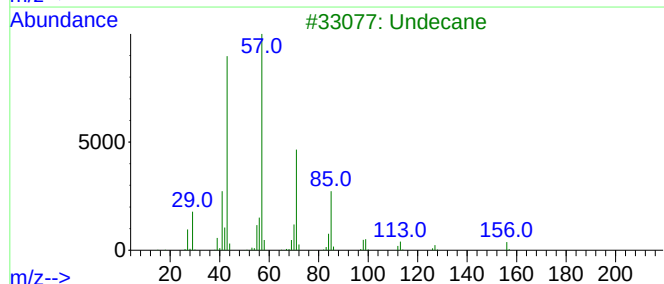
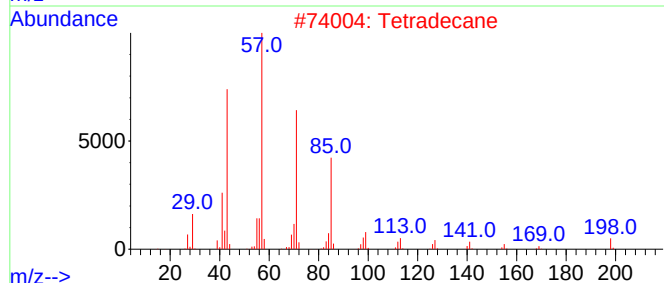
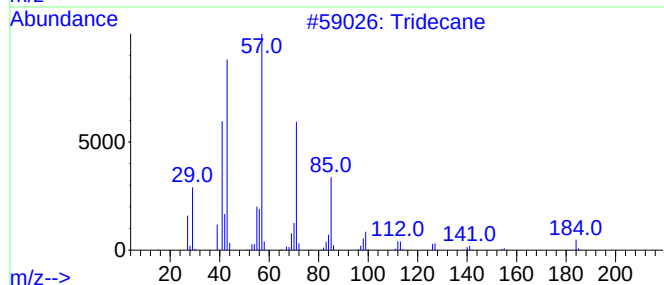
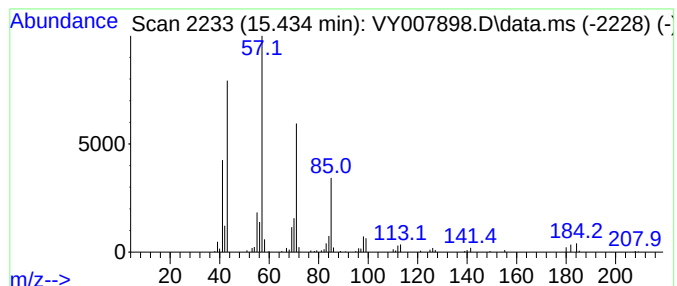
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Tridecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	5.99 ug/l	84089	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	96
2			Tetradecane	198	C14H30	000629-59-4	86
3			Undecane	156	C11H24	001120-21-4	86
4			Carbonic acid, tridecyl vinyl ester	270	C16H30O3	1000382-54-7	86
5			Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tridecane	15.434	6.0	ug/l	84089	4	13.428	702278	50.0